

Work Order ID 102776

102776

Page 1

June-12-13 9:13:54 AM

Item ID: D3245-043

Accept

N900040100

Setup

Start

NS1

Revision ID:

Item Name: Door Assembly

Stop

NS2

Start Date: 6/11/13 Start Qty: 4.00

4

Cust Item ID:

Required Date: 6/11/13 Req'd Qty: 4.00

4

Customer:

Reference:

Approvals: Process Plan: MLJ

Date: 13-06-12 Tooling:

Date:

Run

Start

NR1

QC:

Date: SPC (Y/N):

Date:

Stop

NR2

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
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D3245

D

100

Pick Kit

0.00

100

Packaging

Memo

0.00

Packaging

110

110

Small Fab

Small Fab

Memo

0.00

Small Fab

1-Install Studs and Gromets as per Dwg D32453-Bond Gasket using 3M
ADHESIVE as per Dwg D3245

A/R 3M 1300/1300L ADHESIVE

Batch: M124997

120

120

QC

QC5- Inspect part completeness to step on W/O

0.00

Quality Control

Memo

0.00

13-06-12
13-06-12
13-06-12

4X

13-06-12

4X

13-06-12

4

13-06-12

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only

<p>Work Order: _____</p> <p>Part No. _____</p> <p>NCR No. _____</p>	DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Suspected Unapproved <input type="checkbox"/>	AGAINST DEPARTMENT/PROCESS Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/> Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/> Water Jet <input type="checkbox"/> Prod. Eng. Coor. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/> Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other <input type="checkbox"/>
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Root Cause	Date	Step	Qty	Description of work order update or non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Design									
Doc/Data									
Equip/Tooling									
Handling/Pre									
Material									
Operator									
Offset/Setup									
Process									
Supplier									
Training									
Transport									
Unapproved									

FAULT CATEGORY

Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric <input type="checkbox"/> Cracks <input type="checkbox"/> Crimp/Kink/Ripple/Wave <input type="checkbox"/> Cuffs <input type="checkbox"/> Crushing <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Marks/Chatter <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube	<table border="0" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%; vertical-align: top;"> General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damage/Defect <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drawing <input type="checkbox"/> Drill Holes <input type="checkbox"/> Finish <input type="checkbox"/> Fit/Function </td> <td style="width: 20%; vertical-align: top;"> <input type="checkbox"/> Folio/Program <input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete/Unqualified <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Misaligned/off center <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Off-set <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence </td> <td style="width: 20%; vertical-align: top;"> <input type="checkbox"/> Outside Dimensions <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge </td> <td style="width: 20%; vertical-align: top;"> <input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Set-up <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled </td> <td style="width: 20%; vertical-align: top;"> <input type="checkbox"/> Other </td> </tr> </table>										General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damage/Defect <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drawing <input type="checkbox"/> Drill Holes <input type="checkbox"/> Finish <input type="checkbox"/> Fit/Function	<input type="checkbox"/> Folio/Program <input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete/Unqualified <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Misaligned/off center <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Off-set <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence	<input type="checkbox"/> Outside Dimensions <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge	<input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Set-up <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled	<input type="checkbox"/> Other
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Work Order ID 102776

102776

Page 2

June-12-13 9:13:54 AM

Item ID: D3245-043

Accept

N900040100

Setup

Start

NS1

Revision ID:

Item Name: Door Assembly

Stop

NS2

Start Date: 6/11/13 Start Qty: 4.00

4

Cust Item ID:

Required Date: 6/11/13 Req'd Qty: 4.00

4

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run

Start

NR1

QC:

Date:

SPC (Y/N):

Date:

Stop

NR2

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

130

Identify as per dwg & Stock Location: ST232A

0.00

130

Packaging

Memo

0.00

4X

Y.D. 13-07-9

Packaging

140

QC21- Final Inspection - Work Order Release

0.00

140

QC

Memo

0.00

Quality Control

13/7/9 JJ

MF
13-7-9

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____

Date: _____

Work Order update only

Work Order: _____	DISPOSITION	AGAINST DEPARTMENT/PROCESS							
Part No. _____	Rework <input type="checkbox"/>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>				
NCR No. _____	Scrap <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coor. <input type="checkbox"/>	Quality <input type="checkbox"/>				
	Use-as-is <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>				
	Suspected Unapproved <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>					

Root Cause	Date	Step	Qty	Description of work order update or non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Design									
Doc/Data									
Equip/Tooling									
Handling/Pre									
Material									
Operator									
Offset/Setup									
Process									
Supplier									
Training									
Transport									
Unapproved									

FAULT CATEGORY

Landing Gear	General									
	<input type="checkbox"/>	Bending	<input type="checkbox"/>	Folio/Program	<input type="checkbox"/>	Outside Dimensions	<input type="checkbox"/>	Pressure/Forced		
	<input type="checkbox"/>	Centre Not Concentric	<input type="checkbox"/>	BOM/Route	<input type="checkbox"/>	Over/Under tolerance	<input type="checkbox"/>	Set-up		
	<input type="checkbox"/>	Cracks	<input type="checkbox"/>	Broken/Damage/Defect	<input type="checkbox"/>	Part Incorrect	<input type="checkbox"/>	Temperature/Cure		
	<input type="checkbox"/>	Crimp/Kink/Ripple/Wave	<input type="checkbox"/>	Burr	<input type="checkbox"/>	Part Lost/Missing	<input type="checkbox"/>	Weld		
	<input type="checkbox"/>	Cuffs	<input type="checkbox"/>	Contamination	<input type="checkbox"/>	Part Moved	<input type="checkbox"/>	Wrong Stock Pulled		
	<input type="checkbox"/>	Crushing	<input type="checkbox"/>	Countersink	<input type="checkbox"/>	Positioned Wrong	<input type="checkbox"/>	Other		
	<input type="checkbox"/>	Heat Treat	<input type="checkbox"/>	Cut Too Short	<input type="checkbox"/>	Power Loss/Surge				
	<input type="checkbox"/>	Inspection Strip in Tube	<input type="checkbox"/>	Drawing	<input type="checkbox"/>					
	<input type="checkbox"/>	Marks/Chatter	<input type="checkbox"/>	Drill Holes	<input type="checkbox"/>					
	<input type="checkbox"/>	Turning Sequence	<input type="checkbox"/>	Finish	<input type="checkbox"/>					
	<input type="checkbox"/>	Wave/Twist in Tube	<input type="checkbox"/>	Fit/Function	<input type="checkbox"/>					

Picklist Print

June-12-13 9:13:53 AM

Page 1

Work Order ID: 102776 **Start Date:** 6/11/13 **Required Date:** 6/11/13
Parent Item: D3245-043 **Start Qty:** 4.00 **Required Qty:** 4.00
Parent Item Name: Door Assembly
Comments: IPP Rev :A New Issue 07-09-11 JLM Verified By:EC
 IPP Rev:b ECN 1052 07-10-31 DD verified by: JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
127H-35 HALF GROMMET		Purchased	No			100	Each	124.0000	8	32	32	EJ3 /07/09	
				<u>Location</u>			<u>Loc Qty</u>						
				ST393			124						
				117203			5						
				118261			3						
				119545			16						
				122800			8						
				125288			92						
2351-20-012-C3Y STUD		Purchased	No			100	Each	66.0000	8	32	32	EJ3 /07/09	
				<u>Location</u>			<u>Loc Qty</u>						
				ST396			66						
				122819			1						
				125288			65						
D3245-3 Door		Manufactured	No			100	Each	12.0000	1	4	32	EJ3 /07/08	
				<u>Location</u>			<u>Loc Qty</u>						
				GA			12						
				77821			5						
				99438			7						
D3245-7 Gasket		Manufactured	No			100	Each	27.0000	1	4	4	EJ3 /07/08	
				<u>Location</u>			<u>Loc Qty</u>						
				GA			12						
				87939			12						
				ST232			15						
				86107			15						

DQA: _____ Date: _____



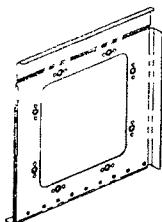
WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____

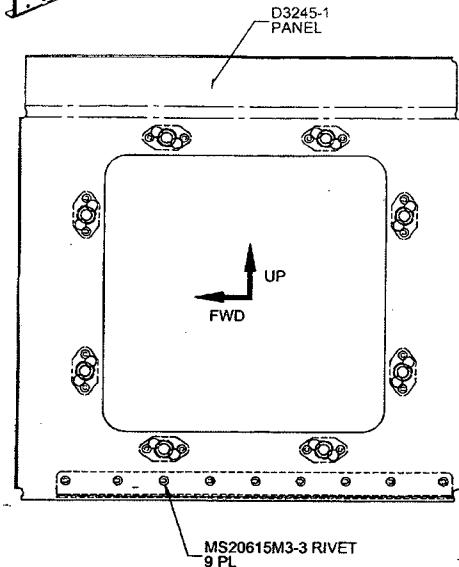
Date: _____

Work Order update only

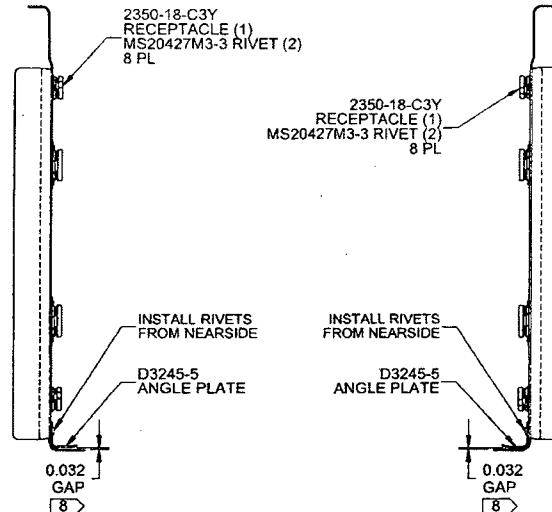
Work Order: _____			DISPOSITION		AGAINST DEPARTMENT/PROCESS																																																																													
Part No. _____			Rework <input type="checkbox"/>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>		Water Jet <input type="checkbox"/>		Engineering <input type="checkbox"/>																																																																									
NCR No. _____			Scrap <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>		Prod. Eng. Coor. <input type="checkbox"/>		Quality <input type="checkbox"/>																																																																									
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Landing Gear				<table border="0" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="4" style="width: 25%; text-align: center; padding: 5px;">General</td> <td colspan="4" style="width: 25%; text-align: center; padding: 5px;"> </td> <td colspan="4" style="width: 25%; text-align: center; padding: 5px;"> </td> <td colspan="4" style="width: 25%; text-align: center; padding: 5px;"> </td> </tr> <tr> <td style="width: 25%; text-align: center; padding: 5px;"><input type="checkbox"/> Bending</td> <td style="width: 25%; text-align: center; padding: 5px;"><input type="checkbox"/> Bend</td> <td style="width: 25%; text-align: center; padding: 5px;"><input type="checkbox"/> Folio/Program</td> <td style="width: 25%; text-align: center; padding: 5px;"><input type="checkbox"/> Outside Dimensions</td> <td style="width: 25%; text-align: center; padding: 5px;"><input type="checkbox"/> Pressure/Forced</td> </tr> <tr> <td style="width: 25%; text-align: center; padding: 5px;"><input type="checkbox"/> Centre Not Concentric</td> <td style="width: 25%; 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D3245-041 ACCESS PANEL ASSY (LH)



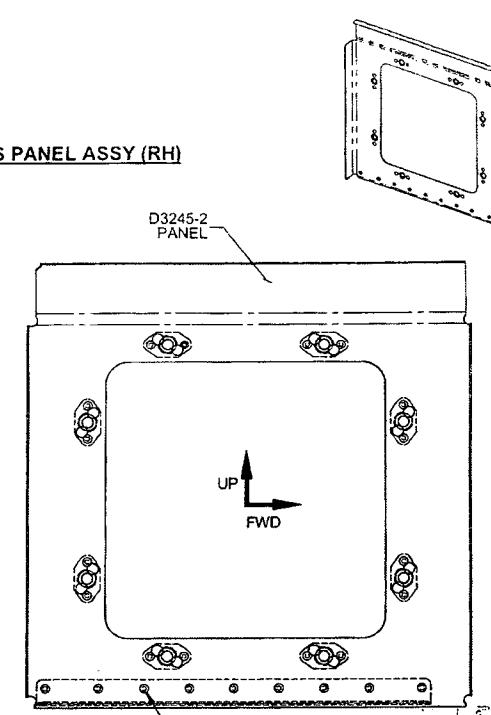
MS20615M3-3 RIVET
9 PL



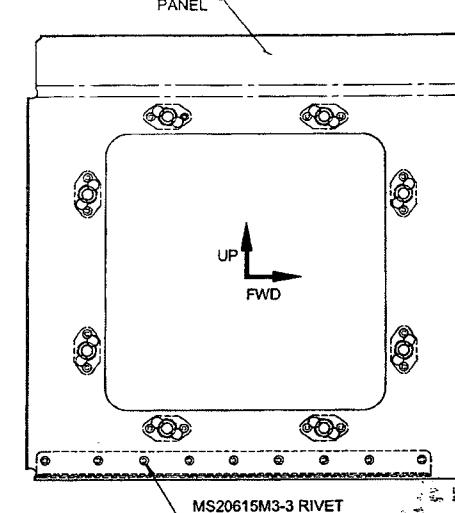
INSTALL RIVETS
FROM NEAR SIDE
D3245-5
ANGLE PLATE

INSTALL RIVETS
FROM NEAR SIDE
D3245-5
ANGLE PLATE

0.032
GAP
8



D3245-042 ACCESS PANEL ASSY (RH)



MS20615M3-3 RIVET
9 PL

2012-11-06

NOTES:

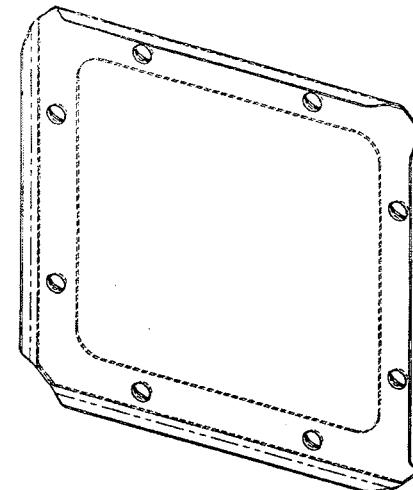
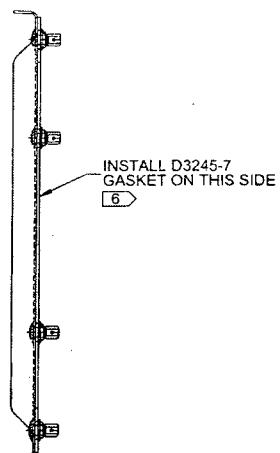
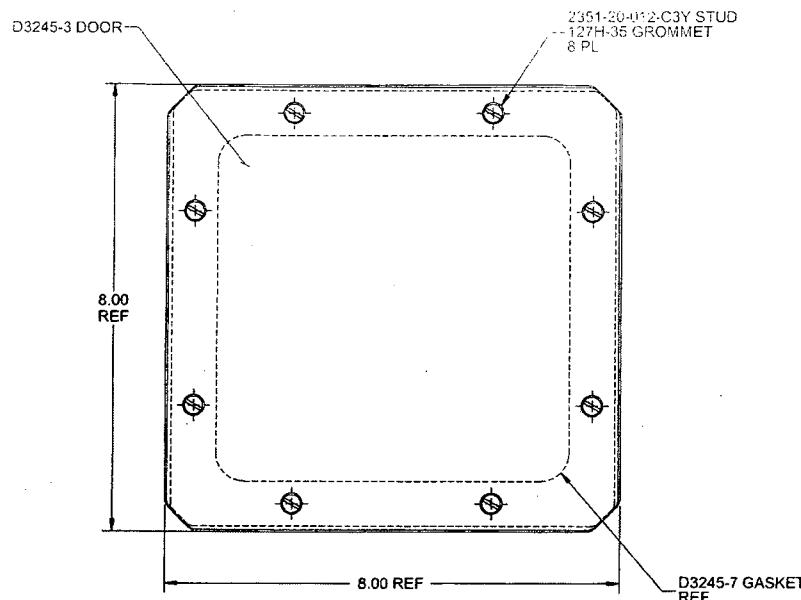
- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) ASSEMBLE IN ACCORDANCE WITH DART QSI 002
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D3245-XX" AND B/N "BXXXXX" PER QSI 044 METHOD 6.1
- 7) WEIGHT: 0.83 lbs
- 8) TEMPORARILY INSERT A 0.032" GAUGE PLATE PRIOR TO RIVETING D3245-5 TO PANEL

QTY -041	QTY -042	P/N	DESCRIPTION
X		D3245-041	ACCESS PANEL ASSY (LH)
	X	D3245-042	ACCESS PANEL ASSY (RH)
1	1	D3245-1	PANEL
1	1	D3245-2	PANEL
1	1	D3245-5	ANGLE PLATE
8	8	2350-18-C3Y	RECEPTACLE
16	16	MS20427M3-3	RIVET
9	9	MS20615M3-3	RIVET

D	CHANGED MATERIAL FOR D3245-7/9-11-13. REASON: PROCUREMENT. REF CAR12-68.	MB	12.10.16
C	ADDED NOTE 8, SHEET 1, SPECIFIED RIVET ORIENTATION (B4-1, B5-1). CHANGED 1/4- TURN STUD FROM 2351-20-009- C3Y TO 2351-20-012-C31 (D5-2). HOLE SIZE WAS 0.098, 9 PLACES (D6-6). HOLE SIZE WAS 0.219, 8 PLACES (D7-5).	RP	12.04.11
B	REMOVE Ø 0.204 HOLES FROM D3245-1/1-1F. REMOVE MS21080-4-3K NUTPLATES & DURABLA BLACK GASKETS FROM D3245-041/042. HOLES AND ITEMS ARE NOW PART OF INSTALLATION. ASSIGN PINS TO GASKETS & REFORMAT DRAWING	MB	07.10.02
A	NEW ISSUE	RF	04.01.27
REV.	DESCRIPTION	BY	DATE
DESIGN	<input checked="" type="checkbox"/>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	<input checked="" type="checkbox"/>	DRAWING NO. D3245	
CHECKED	<input checked="" type="checkbox"/>	REV. D SHEET 1 OF 7	
MFG. APPR.	<input checked="" type="checkbox"/>	TITLE ACCESS PANEL ASSY	
APPROVED	<input checked="" type="checkbox"/>	SCALE NTS	
DE APPR.	<input checked="" type="checkbox"/>	DATE 12.10.16	

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13-06-12

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D3245-043 DOOR ASSY

QTY	P/N	DESCRIPTION
-043	X D3245-043	ACCESS PANEL ASSY
1	D3245-3	DOOR
1	D3245-7	GASKET
8	127H-35	GROMMET
8	2351-20-012-C3Y	STUD

NOTES:

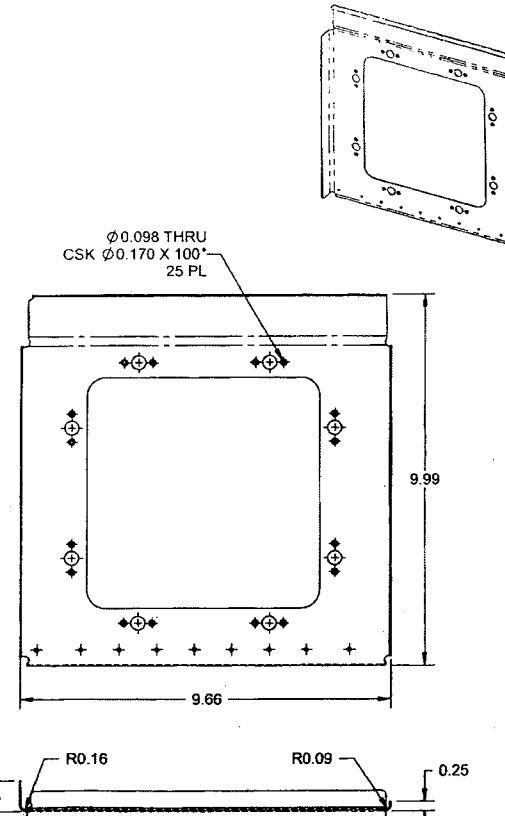
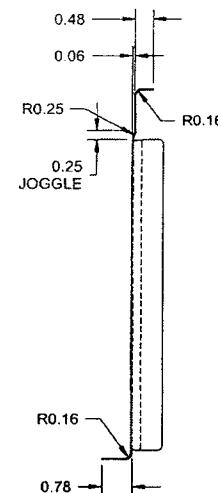
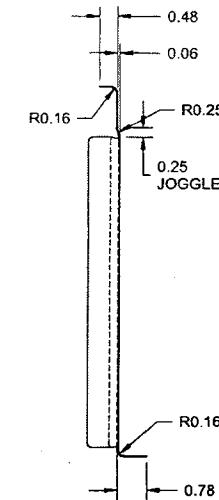
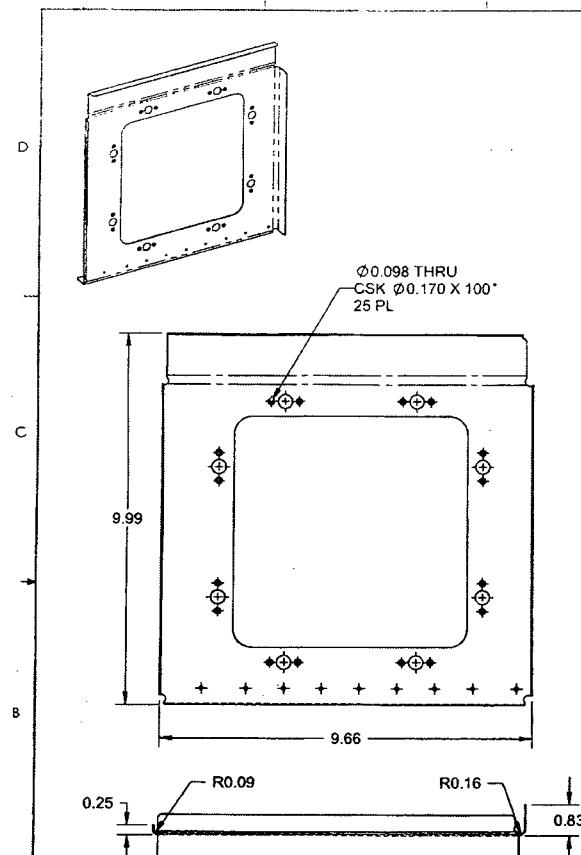
- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) INSTALL D3245-7 GASKET USING 3M SCOTCH-GRIP 1300/1300L ADHESIVE IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS
- 7) ASSEMBLE IN ACCORDANCE WITH DART QSI 002
- 8) IDENTIFICATION: IDENTIFY WITH DART P/N "D3245-043" AND B/N "BXXXXX" PER QSI 044 METHOD 6.1
- 9) WEIGHT: 0.74 lbs

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DESIGN	<u>1</u>	DART AEROSPACE LTD
DRAWN	<u>1</u>	HAWKESBURY, ONTARIO, CANADA
CHECKED	<u>1</u>	DRAWING NO.
MFG. APPR.	<u>1</u>	REV. D
APPROVED	<u>1</u>	D3245
DE APPR.	<u>1</u>	SHEET 2 OF 7
DATE	12.10.16	TITLE
		SCALE
		NTS
		ACCESS PANEL ASSY

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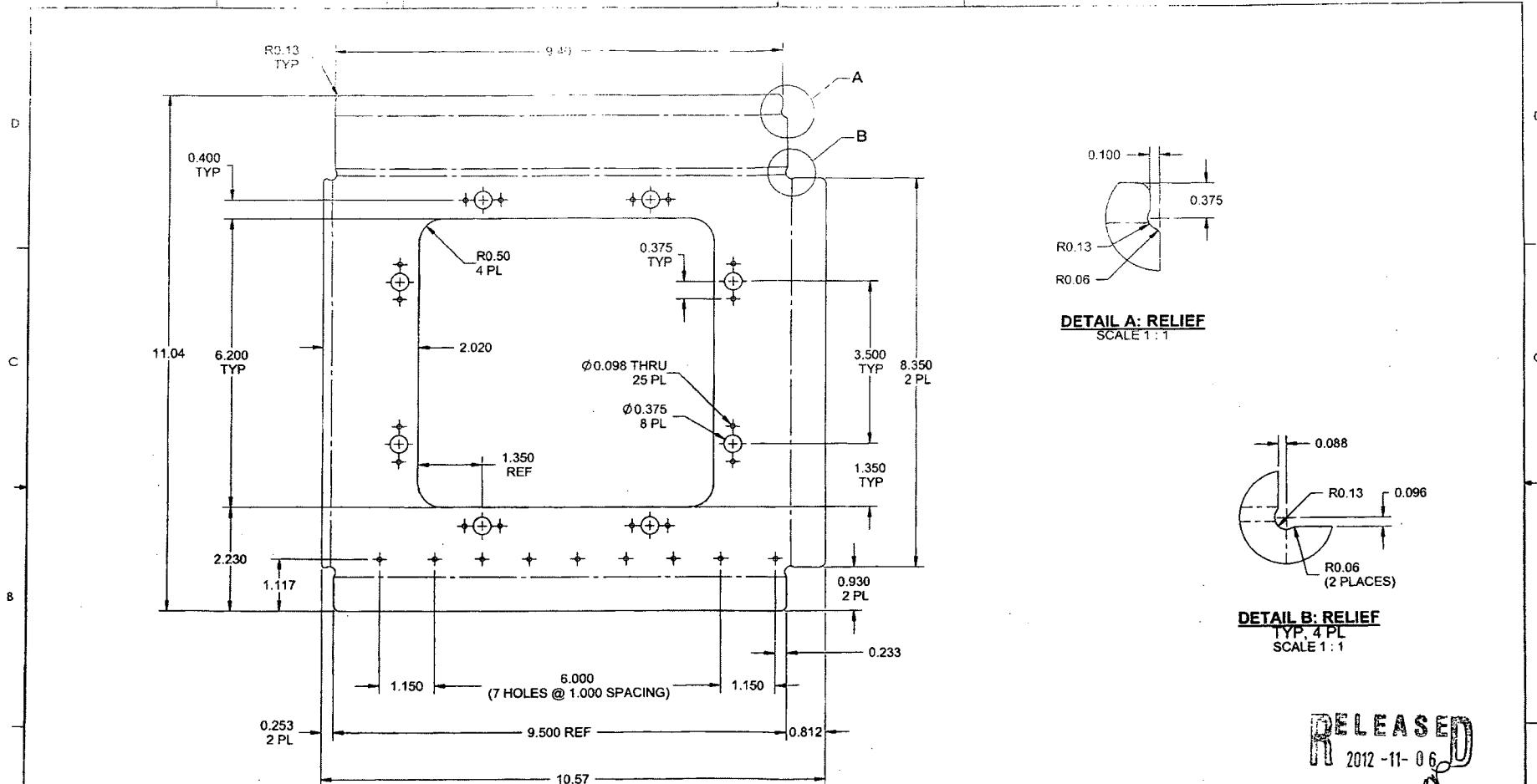
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2012-11-06
JW

NOTES:

- 1) MATERIAL: MAKE FROM D3245-1F
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.70 lbs

DESIGN	<input checked="" type="checkbox"/>	DART AEROSPACE LTD
DRAWN	<input checked="" type="checkbox"/>	HAWKESBURY, ONTARIO, CANADA
CHECKED	<input checked="" type="checkbox"/>	DRAWING NO.
MFG. APPR.	<input checked="" type="checkbox"/>	D3245
APPROVED	<input checked="" type="checkbox"/>	REV. D
DE APPR.	<input checked="" type="checkbox"/>	SHEET 3 OF 7
DATE	12.10.16	SCALE
		NTS

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NOTES:

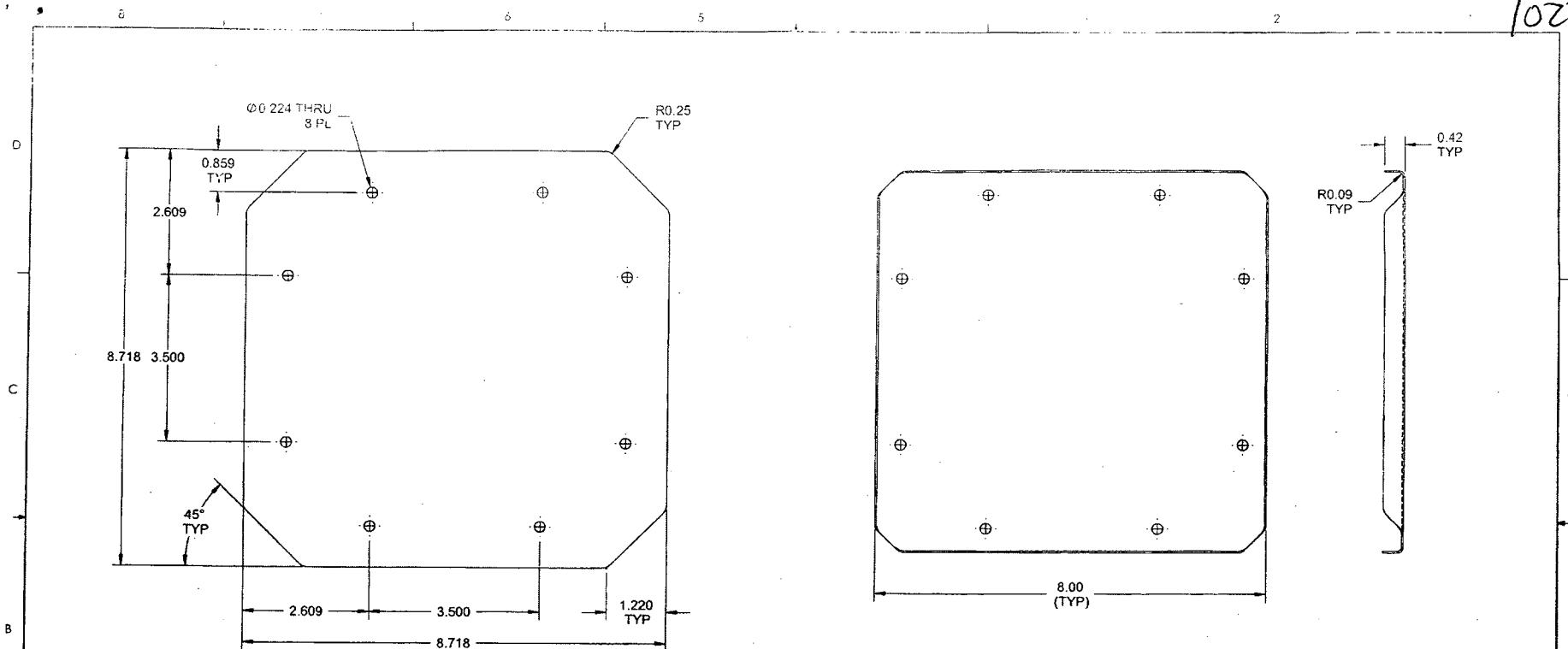
- 1) MATERIAL: AISI 304/316 SS SHEET, 0.032 THICK, ANNEALED, 2B FINISH, PER MIL-S-5059 OR AMS 5513 (304) OR AMS 5524 (316) OR ASTM A240 OR ASME SA240 (REF. DART SPEC. M304S22GA)
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.70 lbs

D3245-1F PANEL FLAT PATTERN

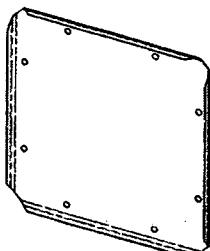
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DRAWN	<u>1</u>	HAWKESBURY, ONTARIO, CANADA	
CHECKED	<u>1</u>	DRAWING NO.	REV. D
MFG. APPR.	<u>1</u>	D3245	SHEET 4 OF 7
APPROVED	<u>1</u>	TITLE	SCALE
DE APPR.	<u>1</u>	ACCESS PANEL ASSY	NTS
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D3245-3F DOOR FLAT PATTERN

D3245-3 DOOR
(MADE FROM D3245-3F)

NOTES:

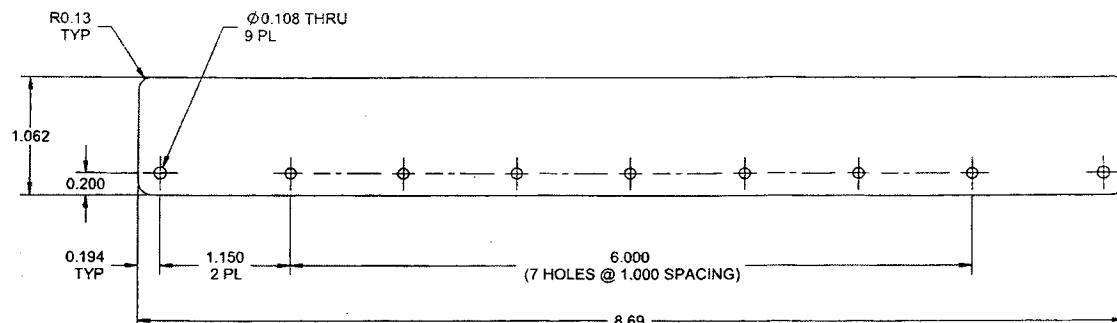
- 1) MATERIAL: AISI 304/316 SS SHEET, 0.032 THICK, ANNEALED, 2B FINISH, PER MIL-S-5059 OR AMS 5513 (304) OR AMS 5524 (316) OR ASTM A240 OR ASME SA240 (REF. DART SPEC. M304S22GA)
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.66 lbs

DESIGN	<input checked="" type="checkbox"/>	DART AEROSPACE LTD
DRAWN	<input checked="" type="checkbox"/>	HAWKESBURY, ONTARIO, CANADA
CHECKED	<input checked="" type="checkbox"/>	REV. D
MFG. APPR.	<input checked="" type="checkbox"/>	DRAWING NO.
APPROVED	<input checked="" type="checkbox"/>	D3245
DE APPR.	<input checked="" type="checkbox"/>	TITLE
DATE	12.10.16	SCALE
		NTS

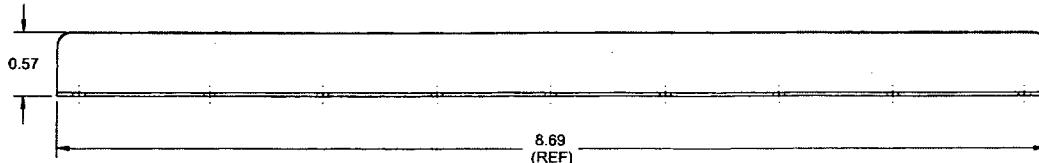
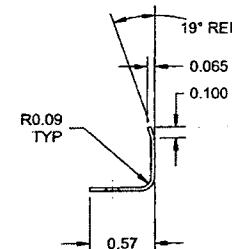
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D3245-5F FLAT PATTERN

D3245-5 ANGLE PLATE
(MAKE FROM D3245-5F)

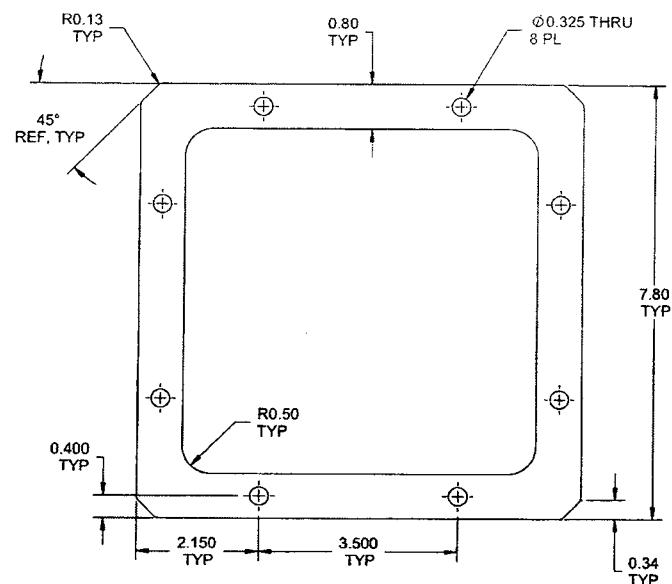
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NOTES:

- 1) MATERIÅL: AISI 304/316 SS SHEET, 0.032 THICK, ANNEALED, 2B FINISH, PER MIL-S-5059 OR AMS 5513 (304) OR AMS 5524 (316) OR ASTM A240 OR ASME SA240 (REF. DART SPEC. M304S22GA)
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.08 lbs

DESIGN	F	DART AEROSPACE LTD
DRAWN	1	HAWKESBURY, ONTARIO, CANADA
CHECKED	IP	REV. D
MFG. APPR.	IP	DRAWING NO. D3245
APPROVED	IP	SCALE NTS
DE APPR.	IP	TITLE ACCESS PANEL ASSY
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D3245-7 GASKET

D3245-X GASKET

P/N	LENGTH
D3245-9	8.35
D3245-11	9.01
D3245-13	9.50

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NOTES:

- 1) MATERIAL: THERMO-CHEM P/N G-89, 0.060 THICK
POSSIBLE SUPPLIER: A.R. THOMSON GROUP 
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: D3245-7 = 0.04 lbs; D3245-9/-11/-13 = LESS THAN 0.01 lbs

DESIGN		DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. D
MFG. APPR.		D3245	SHEET 7 OF 7
APPROVED		TITLE	SCALE
DE APPR.		ACCESS PANEL ASSY	NTS
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